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**LSI LOGIC**

**FAX COVER SHEET**

**LSI LOGIC CORPORATION  
Office of General Counsel  
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M/S D-106  
Milpitas, CA 95035  
Fax: (408) 433-7460**

**OFFICIAL**

**Date:** March 10, 2004  
**To** **Name:** USPTO — Box: Issue Fee  
**Fax:** (703) 872-9306  
**Phone:** (703) 305-8283

**From:** **Name:** Manu Kashyap, Intellectual Property Paralegal  
**Corporate Legal Dept.**  
**Telephone:** (408) 433-7475  
**Fax:** (408) 433-7460  
**Re:** 09/217,183

**Number of Pages Including this Page 3**

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**MESSAGE:**

**US Serial No.: 09/217,183  
Filing Date: December 21, 1998  
Group Art Unit: 2874  
Docket No: 98-027  
Examiner: Layla G. Lauchman  
Payment of Issue Fee**

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Patent Fees are subject to annual revision on October 1.  
These are the fees effective October 1, 1997.  
Small Entity payments must be supported by a small entity statement,  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.  
See 37 C.F.R. 1.27 and 1.28.

**TOTAL AMOUNT OF PAYMENT**(\$)**1330.00****Complete If Known**

Application Number	09/217,183
Filing Date	December-21, 1998
First Named Inventor	Derryl Allman
Group Art Unit	2874
Examiner Name	Layla G. Lauchman
Attorney Docket No.	100.318 / 98-027

**METHOD OF PAYMENT (check one)**

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payment to:

Deposit  
Account  
Number

12-2252

Deposit  
Account  
Number

LSI LOGIC CORPORATION

Charge Any  
Additional Fee  
required Under 37Charge the Issue Fee Set in  
37 C.F.R. 1.18 at the  
Mailing of the Notice of

2. ☐ Payment Enclosed:



Chec

Money  
Order

Other

**FEE CALCULATION****1. BASIC FILING FEE**

Larg eFee Code	Entt yFee (\$)	Larg eFee Code	Entt yFee (\$)	Fee Description	Fee Paid
101	790	201	395	Utility filing fee	
106	330	206	165	Design filing fee	
107	540	207	270	Plant filing fee	
108	790	208	395	Reissue filing fee	
114	150	214	75	Provisional Filing fee	

**SUBTOTAL (1) (\$)** 0.00**2. EXTRA CLAIM FEES**

	Extra Claim	Fee from below	Fee Paid
Total claim	-20**=		
Independent Claims	-3**=		
Multiple Dependent			

\*\*or number previously paid, if greater; For Reissues, see below

Larg eFee Code	Entt yFee (\$)	Larg eFee Code	Entt yFee (\$)	Fee Description
103	22	203	11	Claims in excess of 20
102	82	202	41	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	82	209	41	**Reissue independent claims over original patent
110	22	210	11	**Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) (\$)** 0.00**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Larg eFee Code	Entt yFee (\$)	Larg eFee Code	Entt yFee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing request for reexamination	
112	920*	112	920	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	950	217	475	Extension for reply within third month	
118	1510	218	755	Extension for reply within fourth month	
128	2,060	228	1,030	Extension for reply within fifth month	
119	310	219	165	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,320	241	660	Petition to revive - unintentional	
142	1,320	242	660	Utility issue fee (or reissue)	1330
143	450	243	225	Design issue fee	
144	670	244	335	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional application	
126	240	126	240	Submission of Information Disclosure Statement	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129)	
149	790	249	395	For each additional invention to be examined (37 CFR 1.129 (b))	
Other fee (specify)					
Other fee (specify)					

**SUBTOTAL (3) (\$)** 1330.00

\*Reduced by Basic Filing Fee Paid

**SUBMITTED BY**Typed or  
printed name

Timothy Croll

Signature

Date

10MAR04

Deposit Account  
User ID**Complete (If applicable)**

Reg. Number

36,771

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Complete and send this form, together with applicable fee(s), to: Mail

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 P.O. Box 1450  
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24319 7590 12/29/2003

LSI LOGIC CORPORATION  
 1621 BARBER LANE  
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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Manu Kashyap

(Depositor's name)

(Signature)

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/217,183	12/21/1998	VERNE C. HORNBACK	98-027	8652

TITLE OF INVENTION: ON-CHIP GRADED INDEX OF REFRACTION OPTICAL WAVEGUIDE AND DAMASCENE METHOD OF FABRICATING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	03/29/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
LAUCHMAN, LAYLA G	2877	385-132000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

John R. Ley, LLC

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

LSI Logic Corporation

Milpitas, California USA

Please check the appropriate assignee category or categories (will not be printed on the patent);

☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee☐ Publication Fee☐ Advance Order - # of Copies \_\_\_\_\_

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☐ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 12-2752 (enclose an extra copy of this form).

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(Authorized Signature)

Timothy Crohl

(Date)

36,771

10MAR04

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